B. Amendments to the Claims:

This listing of all pending claims (including withdrawn claims) will replace all prior versions, and listings, of claims in the application. Cancelled and not entered claims are indicated with claim number and status only. The claims show added text with underlining and deleted text with ~~strikethrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Listing of Claims:

Claims 1-4 (Canceled)

5. (Previously Presented) A removable motor for a toy vehicle, comprising:

a motor unit for propelling the toy vehicle and having first and second electrode terminals;

a cylindrical case for covering and securing the motor unit, including a longitudinal axis, and a large case body having a cylindrical conductive portion which is electrically connected between the second electrode terminal and an external battery directly or through at least one conductive member;

and an insulating small case body directly provided with the first electrode terminal,

wherein the first electrode terminal extends through the insulating small case body in a direction approximately parallel to the axis of the cylindrical case, laterally contacts the small case body, and includes a first end which is electrically connected to the motor unit, and a second end which is exposed on an exterior end portion of the insulating small case body, to be connected to the external battery directly or through at least one conductive member.

6. (Original) The motor as claimed in claim 5, wherein the second end of the first electrode terminal is turned to form a contact head.

7. (Previously Presented) A removable motor for a toy vehicle, comprising:

a rotor for propelling the toy vehicle and being electrically connected to first and second electrical terminals;

a cylindrical case for covering and securing the rotor, including a longitudinal axis, and a cylindrical conductive portion electrically connected between the second electrical terminal and an external battery directly or through at least one conductive member; and

an end case connected to the rotor and directly connected to the first electrical terminal, wherein, the first electrical terminal extends through the end case in a direction approximately parallel to the axis of the cylindrical case, laterally contacts the end case, and includes a first end which is electrically connected to the rotor, and a second end which is exposed on an exterior end portion of the end case to be connected to the external battery directly or through at least one conductive member.

8. (Original) The motor as claimed in claim 7, wherein the second end of the first electrical terminal is turned to form a contact head.

9. (Previously Presented) A removable motor for a toy vehicle, comprising:

a motor unit for propelling the toy vehicle and having first and second electrode terminals;

a cylindrical case for covering and securing the motor unit, including a longitudinal axis, and a large case body having a cylindrical conductive portion which is electrically connected between the second electrode terminal and an external battery directly or through at least one conductive member; and

an insulating small case body directly provided with the first electrode terminal,

wherein the first electrode terminal extends through the small case body approximately parallel to the axis of the cylindrical case, and laterally contacts the small case body,

wherein one of the first electrode terminal of the motor unit and the cylindrical conductive portion of the large case body is electrically connected to a first electrode of the battery, and the other of the first electrode terminal of the motor unit and the cylindrical conductive portion is conductively connected to a second electrode of the battery.

10. (Original) The motor as claimed in claim 9, wherein the motor unit further comprises a commutator and contact springs, and the first and second electrode terminals of the motor are electrically connected to the commutator through the contact springs.

11. (Previously Presented) A removable motor for a toy vehicle, comprising:

a rotor for propelling the toy vehicle and being electrically connected to first and second electrical terminals;

a cylindrical case for covering and securing the rotor, including a longitudinal axis, and a cylindrical conductive portion electrically connected to the rotor and electrically connected between the second electrical terminal and an external battery directly or through at least one conductive member; and an end case connected to the rotor and directly connected to the first electrical terminal,

wherein the first electrical terminal extends through the end case approximately parallel to the axis of the cylindrical case and laterally contacts the end case, and

wherein one of the first electrical terminal and the cylindrical conductive portion is electrically connected to a first electrode of the battery, and the other of the first electrical terminal and the cylindrical conductive portion is conductively connected to a second electrode of the battery.

12. (Previously Presented) A removable motor for a toy vehicle, comprising:

a motor unit for propelling the toy vehicle and having first and second electrode terminals;

a cylindrical case for covering and securing the motor unit, including a large case body having a cylindrical conductive portion which is electrically connected between the second electrode terminal and an external battery directly or through at least one conductive member; and

an insulating small case body directly provided with the first electrode terminal,

wherein the motor unit further includes a rotary shaft, a commutator and a contact spring, and the first electrode terminal extends through the insulating small case body in an approximately parallel direction to the rotary shaft, at a distance from the rotary shaft, and includes a first end which is electrically connected to the commutator through the contact spring, and a second end which projects outwardly from the insulating small case body to connect to an external battery directly or through a conductive member, and

wherein the first electrode terminal laterally contacts the small case body.

13. (Previously Presented) The motor as claimed in claim 12, wherein the second end of the first electrode terminal is turned to form a contact head.

14. (Previously Presented) A removable motor for a toy vehicle, comprising:

a rotor for propelling the toy vehicle and being electrically connected to first and second electrical terminals;

a cylindrical case for covering and securing the rotor, including a cylindrical conductive portion electrically connected between the second electrical terminal and an external battery directly or through at least one conductive member; and

an end case connected to the rotor and directly connected to the first electrical terminal,

wherein the rotor further comprises a rotary shaft, a commutator and a contact spring, and the first electrical terminal extends through the end case in an approximately parallel direction to the rotary shaft, at a distance from the rotary shaft, and includes a first end which is electrically connected to the commutator trough the contact spring, and a second end which projects outwardly from the end case to be adapted to connect to an external battery directly or through a conductive member, and

wherein the first electrical terminal laterally contacts the end case.

15. (Previously Presented) The motor as claimed in claim 14, wherein the second end of the first electrical terminal is turned to form a contact head.

Claims 16-31 (Canceled)

32. (Previously Presented) The motor as recited in claim 5, wherein the battery is a button–type battery.

33. (Previously Presented) The motor as recited in claim 7, wherein the battery is a button–type battery.

34. (Previously Presented) The motor as recited in claim 9, wherein the battery is a button–type battery.

35. (Previously Presented) The motor as recited in claim 11, wherein the battery is a button–type battery.

36. (Previously Presented) The motor as recited in claim 12, wherein the battery is a button–type battery.

37. (Previously Presented) The motor as recited in claim 14, wherein the battery is a button–type battery.

38. (Previously Presented) The motor as recited in claim 5, wherein the at least one conductive member electrically connected to the cylindrical conductive portion has a U- or arch shape.

39. (Previously Presented) The motor as recited in claim 7, wherein the at least one conductive member electrically connected to the cylindrical conductive portion has a U- or arch

shape.

40. (Previously Presented) The motor as recited in claim 9, wherein the at least one conductive member electrically connected to the cylindrical conductive portion has a U- or arch shape.

41. (Previously Presented) The motor as recited in claim 11, wherein the at least one conductive member electrically connected to the cylindrical conductive portion has a U- or arch shape.

42. (Previously Presented) The motor as recited in claim 12, wherein the at least one conductive member electrically connected to the cylindrical conductive portion has a U- or arch shape.

43. (Previously Presented) The motor as recited in claim 14, wherein the at least one conductive member electrically connected to the cylindrical conductive portion has a U- or arch shape.

44. (Previously Presented) The motor as recited in claim 32, wherein the battery has an axis which is oriented parallel to the axis of the cylindrical case.

45. (Previously Presented) The motor as recited in claim 32, wherein the battery has an axis which is oriented perpendicular to the axis of the cylindrical case.

46. (Previously Presented) The motor as recited in claim 5, further comprising recess portions for connecting the large case body and the insulating small case body.

47. (Previously Presented) The motor as recited in claim 7, further comprising recess portions for connecting the large case body and the insulating small case body.

48. (Previously Presented) The motor as recited in claim 9, further comprising recess portions for connecting the large case body and the insulating small case body.

49. (Previously Presented) The motor as recited in claim 11, further comprising recess portions for connecting the large case body and the insulating small case body.

50. (Previously Presented) The motor as recited in claim 12, further comprising recess portions for connecting the large case body and the insulating small case body.

51. (Previously Presented) The motor as recited in claim 14, further comprising recess portions for connecting the large case body and the insulating small case body.

52. (Previously Presented) The motor as claimed in claim 5, wherein the cylindrical conductive portion is electrically connected through a conductive piece extending between an exterior peripheral portion of the small case body and an interior of the cylindrical conductive portion.

53. (Previously Presented) The motor as claimed in claim 7, wherein the cylindrical conductive portion is electrically connected through a conductive piece extending between an exterior peripheral portion of the end case and an interior of the cylindrical conductive portion.

54. (Previously Presented) The motor as claimed in claim 9, wherein the cylindrical conductive portion is electrically connected through a conductive piece extending between an exterior peripheral portion of the small case body and an interior of the cylindrical conductive portion.

55. (Previously Presented) The motor as claimed in claim 11, wherein the cylindrical conductive portion is electrically connected through a conductive piece extending between an exterior peripheral portion of the small case body and an interior of the cylindrical conductive portion.

56. (Previously Presented) The motor as claimed in claim 12, wherein the cylindrical conductive portion is electrically connected through a conductive piece extending between an exterior peripheral portion of the small case body and an interior of the cylindrical conductive portion.

57. (Previously Presented) The motor as claimed in claim 14, wherein the cylindrical conductive portion is electrically connected through a conductive piece extending between an exterior peripheral portion of the small case body and an interior of the cylindrical conductive portion.

58. (Previously Presented) A removable motor for a toy vehicle, comprising:

a motor unit having first and second electrode terminals;

a cylindrical case for covering and securing the motor unit, including a longitudinal axis, and a large case body having a cylindrical conductive portion which is electrically connected between the second electrode terminal and an external battery directly;

and an insulating small case body directly provided with the first electrode terminal,

wherein the first electrode terminal extends through the insulating small case body in a direction approximately parallel to the axis of the cylindrical case, laterally contacts the small case body, and includes a first end which is electrically connected to the motor unit, and a second end which is exposed on an exterior end portion of the insulating small case body, to be connected to the external battery through at least one conductive member.

59. (Previously Presented) A removable motor for a toy vehicle, comprising:

a rotor electrically connected to first and second electrical terminals;

a cylindrical case for covering and securing the rotor, including a longitudinal axis, and a cylindrical conductive portion electrically connected between the second electrical terminal and an external battery directly; and

an end case connected to the rotor and directly connected to the first electrical terminal,

wherein, the first electrical terminal extends through the end case in a direction approximately parallel to the axis of the cylindrical case, laterally contacts the end case, and includes a first end which is electrically connected to the rotor, and a second end which is exposed on an exterior end portion of the end case to be connected to the external battery through at least one conductive member.

60. (Previously Presented) A removable motor for a toy vehicle, comprising:

a motor unit having first and second electrode terminals;

a cylindrical case for covering and securing the motor unit, including a longitudinal axis, and a large case body having a cylindrical conductive portion which is electrically connected between the second electrode terminal and an external battery through at least one conductive member;

and an insulating small case body directly provided with the first electrode terminal,

wherein the first electrode terminal extends through the insulating small case body in a direction approximately parallel to the axis of the cylindrical case, laterally contacts the small case body, and includes a first end which is electrically connected to the motor unit, and a second end which is exposed on an exterior end portion of the insulating small case body, to be connected to the external battery directly.

61. (Previously Presented) A removable motor for a toy vehicle, comprising:

a rotor electrically connected to first and second electrical terminals;

a cylindrical case for covering and securing the rotor, including a longitudinal axis, and a cylindrical conductive portion electrically connected between the second electrical terminal and an external battery through at least one conductive member; and

an end case connected to the rotor and directly connected to the first electrical terminal,

wherein, the first electrical terminal extends through the end case in a direction approximately parallel to the axis of the cylindrical case, laterally contacts the end case, and includes a first end which is electrically connected to the rotor, and a second end which is exposed on an exterior end portion of the end case to be connected to the external battery directly.